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Atty Docket No.: AREN11.US12.CON
Serial No.: Not Assigned Filing Date: Herewith
Title: NUCLEIC ACID ENCODING HUMAN G PROTEIN-COUPLED

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Inventors: Chen W. Liaw et al. Attorney: Michael A. Patané, 215.665.6966 Sheet 1 of 7

8	Medulla	Oblongata			Stomach		Mammary	Gland	Bone	Marrow				
7	Hippocampus Medulla		Spinal Cord		Prostate		Salivary	Gland	Lymph	Node		Fetal	Lung	
9	Frontal	Cortex	Accumbens		Uterus		Thyroid		Peripheral	Leukocyte		Fetal	Thymus	
5	Cerabral	Cortex	Thalamus		Bladder		Adrenal	Gland	Thymus			Fetal	Spleen	
4	Cerebellum		Temporal	Cortex	Colon		Pituitary		uældS		Placenta	Fetal	Liver	
3	Caudate	Nucleus	Substantia	Nigra	Skeletal	Muscle	Pancreas		Small	Intestine	Trachea	Fetal	Kidney	
2	Amygdala		Putamen		Aorta		Ovary		Liver		Lung	Fetal	Heart	·
1			Occipital	Cortex	Heart		Testis		Kidney		Appendix	Fetal	Brain	
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11	Fetal	Brain	स्क्र	Heart	Fetal	Kidney	Fetal	Liver	Fetal	Spleen		Fetal	Thymus	Feta	Ling				
10	Leukemia	HL-60	Helass		Leukemia	K562	Laukemia	MOLT-4	Burkitt's	Lymphoma	Raji	Burkitt's	Lymphoma Dandi	Colorectal	Adenocarcinoma	SW480		Lung	Carcinoma AS49
6	Liver		Pancreas		Adrenal	Gland	Thyroid		Salivary	Gland		Mammary	Gand						
∞	Lung		Placenta		Bladder		Utens		Prostate			Testis		Ovary					
L	Kidney		Skeletal	Mascle	Spleen		Thymas		Peripheral	Leukocyte		Lymph	Node	Bone	Матом			Trachea	
9	Colon	Transverse	Colon	Desending	Rectum														
5	Esophagus		Stomach		Duodenum		Jejunum		Deum			Nocecum	· · · · · · · · · · · · · · · · · · ·	Appendix				Colon	Ascending
4	Heart		Aorta		Atrium	Left	Atrium	Right	Ventricle	Left		Ventricle	Right	Inter	Ventricular	Septum		Apex of	the Heart
3	Substantia	Ngra	Accumbens		Thalamis		Pituitary	Gland	Spiral	Cord									
2	Oerebellum	Left	Carebellum	Right	Corpus	Callosum	Amygdala		Claudete	Nucleus		Hippocampus		Medulla	Oblongata			Putamen	
1		13.1	Cerebral	Cortex	Frontal	Cortex	Parietal	Lobe	Occipital	Cortex		Temporal	Cortex	G Paracentral	Gyrus of	Cerebral	Cortex	Porrs	
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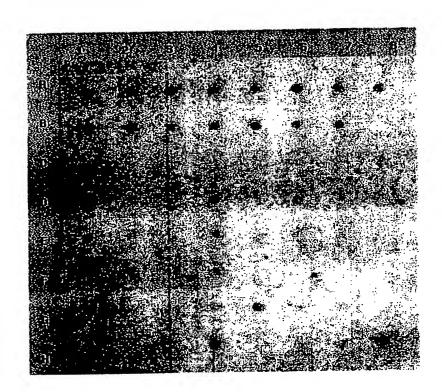


Figure 2A

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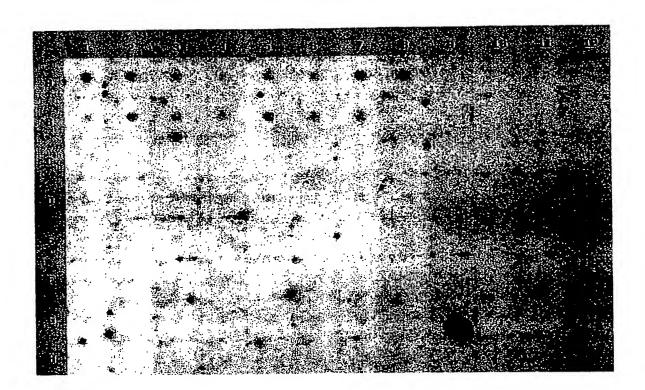


Figure 2B

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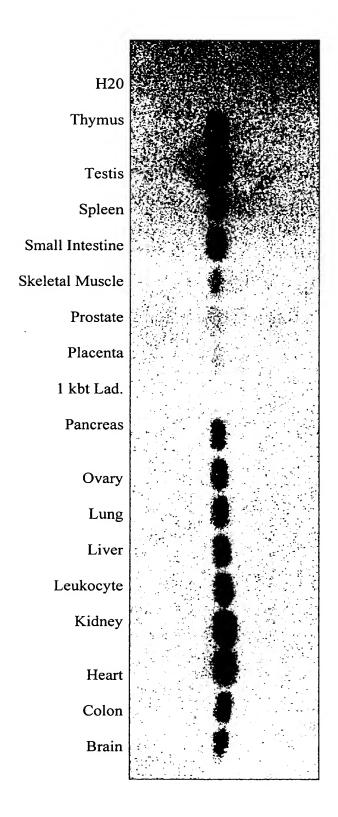
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Liver Leukocyte **Thymus Testis** Spleen **Small Intestine** Skeleton Prostate Placenta Pancreas Ovary Lung Kidney Heart Colon Brain

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H20 **Thymus Testis** Spleen **Small Intestine** Skeletal Muscle **Prostate** Placenta Pancreas Ovary Lung Liver Leukocyte Kidney Heart Colon

Brain